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SOURCE Stanki 1 Instrument, No 9, 1953SOVIET MODEL LR-29 TRACER MILLING MACHINE

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Model LR-29 [Keller type] tracer milling machine is intended for milling large dies and press molds according to a master model. The specifications of the machine tool are as follows:

Maximum column travel	3,200 mm
Vertical travel of spindlehead	1,800 mm
Number of spindle speeds	22
Range of spindle speeds	7.5-950 rpm
Range of feeds	1-70 mm/min
Power of electric drive	14 kw
Dimensions of machine tool (length x width x height)	11,200 x 7,750 x 6,200 mm
Weight of machine tool	56.6 tons

The chief designer is Maksim Yefimovich Yel'yasberg.

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